

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:49 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 488 Const Calendar Day: 560 Date: 16-Dec-2013 Monday

Inspector Name: Soheilifard, Saman Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:00 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Awal, Mohammad Approved Date: 30-May-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM**Precipitation** none **Condition** RainWorking Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Monday December 16, 2013

Dutra: Final Day of False Work Erection

AT 9:10, Dutra began work on the second of the 2 false work support beam on the NW corner. Having welded the pile caps at the 2 piles on the NW corner, this phase of the Modular Fender erection concluded at 12:00. The crew, who had every intention of working a 10-hr shift, was told to quit after 8 hours at about 14:00. I headed back to the office to upload and document all my photos of the last few days in addition to catching up on e-mails and writing reports.

I sent the following e-mail to Bill Shedd, Grady Hart of Caltrans and cc'd Bill Osullivan, Allen McDonald, and Ed Fuqua from ABF:

Good afternoon gentlemen

On Friday, 12/13/13, I was informed by a CT QA that welding fumes are travelling from the base of the Tower, where the welders are located, to the higher elevations (up to 71M) where the painters are working. The welding fumes created a bad air at these elevations causing some discomfort for the people working at these locations. They detected these fumes on Wednesday and Friday.

Following my short conversation with Mr. Shedd, I spoke to Mr. Fuqua and McDonald in regards to improving air circulation at these two Tower Shafts. These gentlemen told me that they will look into this matter immediately in order to improve upon the current conditions.

Although the painters are equipped with a 1/2 -mask respirators, the improved air circulation will also alleviate the bad air caused by fumes generated due to the usage of paint and solvents during the normal course of operation. The painters also employ grinders to remove rust, which contributes to the bad air quality inside the Tower Shafts. As such, any improvement on air circulation would remove contaminants that are created by a multitude of sources."

Ross Stuart told me today that following my meeting with the ABF safety bosses, two fans were installed at each of the East and South shafts and questioned the efficacy of them. It is great that ABF did install these fans immediately after I brought up the issue to their attention, but the hope here is to have an engineered solution in place where this problem is vastly improved. The lighting remains a problem and from the painters' perspective it is even worse in the OBG.

It should be mentioned that a Dutra surveyor was on site today ;



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I was not able to go to the Tower for paint inspection today. Therefore, please refer to Stuart Ross' report for all paint inspections in the Tower.

Sami Daouk covered Dutra's work as well. Therefore, for more information on Dutra's work, please refer to Mr. Daouk's report.

Contacting quite a few managers for my next assignment via e-mail;

04-0120F4 Bid Item: 041 0-000-000.041 ERECT PRECAST CONCRETE FENDER MODULES

DUTRA MATERIALS

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: DUTRA MATERIALS								
Supervisor		Dave Lumsden	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	Jason Baragan	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	LUKE HUDSON	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	WALTER QUINTERO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	JEFF SAINZ	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	GILBERT MAYA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	JNM	JON - PAUL CHENEY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	APP	ROBERT UTLEY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Piledriver	APP	JAMES SAVAGE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	DAVE AVILAS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	STEVE FRIYER	8.00	0.00	0.00	8.00		<input type="checkbox"/>

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BALLAD DIVING

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: BALLAD DIVING								
Marine Coordinator		DERDK CHASE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Marine Coordinator		TODD HORNER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Underwater Diver		ALEX DOSS	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Attachment



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